

Table 21. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2023
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	22,137	1,524	--	--	35,041	4,453	2,615	-4,981	70,751	0	0	44,793
Hydrocarbon Gas Liquids	1,721	-1,315	-6	2,015	1,381	677	--	558	518	1,480	1,918	4,928
Natural Gas Liquids	1,721	-1,315	-6	1,804	1,381	677	--	473	518	1,480	1,792	4,707
Ethane	--	--	--	--	--	--	--	--	--	--	--	--
Propane	235	-22	--	977	705	390	--	387	--	836	1,062	2,062
Normal Butane	501	-361	--	785	603	230	--	156	42	620	940	2,194
Isobutane	146	-142	--	42	73	58	--	-72	457	2	-211	414
Natural Gasoline	839	-790	-6	--	--	--	--	2	19	22	0	37
Refinery Olefins	--	--	--	211	--	--	--	85	--	--	126	221
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	298	--	--	--	2	--	--	296	23
Normal Butylene	--	--	--	-87	--	--	--	83	--	--	-170	198
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	-209	1,606	--	3,257	10,266	-776	-201	11,114	966	2,266	51,445
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,606	--	904	6,130	731	205	6,616	285	2,266	5,662
Hydrogen	--	--	--	--	--	--	1,405	--	1,405	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,606	--	904	6,130	-674	205	5,211	285	2,266	5,662
Fuel Ethanol	--	--	229	--	--	5,303	-674	40	4,653	165	0	2,472
Biofuels (excluding Fuel Ethanol) ⁶	--	--	1,378	--	904	827	--	165	558	120	2,266	3,189
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	1,735	-217	--	-291	1,152	448	0	18,927
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	618	4,353	-1,507	-115	3,346	233	0	26,857
Reformulated	--	--	--	--	--	1,669	-266	-192	1,594	1	0	13,431
Conventional	--	--	0	--	618	2,684	-1,242	77	1,752	232	0	13,425
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	71	85,150	4,175	2,127	2,181	315	--	9,342	84,046	31,762
Finished Motor Gasoline	--	--	54	45,632	684	91	2,181	-425	--	824	48,243	1,593
Reformulated	--	--	--	31,291	--	--	64	1	--	--	31,354	16
Conventional	--	--	54	14,341	684	91	2,117	-426	--	824	16,889	1,577
Finished Aviation Gasoline	--	--	--	-11	1	--	--	-55	--	--	45	224
Kerosene-Type Jet Fuel	--	--	19	14,620	2,691	259	--	721	--	534	16,334	9,648
Kerosene	--	--	--	0	--	--	--	-1	--	0	1	8
Distillate Fuel Oil	--	--	-2	13,076	534	1,142	--	-371	--	2,972	12,149	11,175
15 ppm sulfur and under	--	--	-2	12,563	533	1,142	--	-183	--	2,920	11,499	10,490
Greater than 15 to 500 ppm sulfur	--	--	--	247	--	--	--	-106	--	1	352	148
Greater than 500 ppm sulfur	--	--	--	266	1	--	--	-82	--	51	298	537
Residual Fuel Oil	--	--	--	2,380	84	--	--	576	--	352	1,536	4,540
Less than 0.31 percent sulfur	--	--	--	58	--	--	--	73	--	NA	NA	1,067
0.31 to 1.00 percent sulfur	--	--	--	657	46	--	--	26	--	NA	NA	570
Greater than 1.00 percent sulfur	--	--	--	1,665	38	--	--	477	--	NA	NA	2,903
Petrochemical Feedstocks	--	--	--	191	27	--	--	--	--	550	-332	--
Naphtha for Petro. Feed. Use	--	--	--	--	27	--	--	--	--	--	27	--
Other Oils for Petro. Feed. Use	--	--	--	191	--	--	--	--	--	550	-359	--
Special Naphthas	--	--	--	33	15	--	--	-8	--	--	56	42
Lubricants	--	--	--	244	62	10	--	-206	--	375	147	820
Waxes	--	--	--	--	8	--	--	--	--	3	5	--
Petroleum Coke	--	--	--	3,942	--	78	--	168	--	3,707	146	1,067
Marketable	--	--	--	2,967	--	78	--	168	--	3,707	-829	1,067
Catalyst	--	--	--	975	--	--	--	--	--	--	975	--
Asphalt and Road Oil	--	--	--	952	69	547	--	-90	--	26	1,632	2,579
Still Gas	--	--	--	3,693	--	--	--	--	--	--	3,693	--
Miscellaneous Products	--	--	--	398	--	--	--	6	--	0	392	67
Total	23,858	0	1,672	87,165	43,854	17,524	4,020	-4,309	82,383	11,788	88,231	132,929

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.